IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents and Trademarks Alexandria, VA 22313-1450

Attorney's Docket No. 098701/0306329 (ZIVA-002)



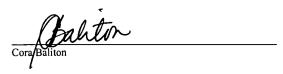
TRANSMITTAL FOR NEW PATENT APPLICATION

Transmitted herewith for filing is the Patent Application of:

	• • • • • • • • • • • • • • • • • • • •					
Anis	Husain, Ashok Krishnamoorthy					
For:	Current-controlled polarization switching Vertical Cavity Surface Emitting Laser					
ENC	CLOSURES					
\boxtimes	23page application including specification, claims and abstract;					
\boxtimes	11sheets of informal drawings;					
	A Declaration, Power of Attorney (Unsigned).					
\boxtimes	A postcard for return to us as proof of receipt of the above documents.					
	And					
	An Assignment of the invention to and an assignment cover sheet;					
	A Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)					
\boxtimes	Applicant Claims Small Entity Status;					
	An associate power of attorney;					
	A certified copy of country patent application number (priority document) is enclosed.					
	TYPE OF FILING					
	This application claims the benefit of an earlier filed U.S. Patent Application under 35 USC 120.					
	Please accord Applicant the benefit of the priority date of 10/11/02 to this case, pursuant to 35 USC 119, on application serial no. 60/417,884 filed in the U.S. Patent and Trademark Office on said date Please accord Applicant the benefit of the priority date of 10/10/03 to this case, pursuant to 35 USC 119, on application serial no. not yet assigned filed in the U.S. Patent and Trademark Office on said date.					
\boxtimes	This is an application filed pursuant to 37 CFR 1.53, permitting receipt of a filing date upon filing specification, claims and drawings, if required, with applicant being given a period of one mon from the date of notice to file the fee and oath or declaration.					
\boxtimes	In the event any parts of this application are incomplete, please treat this as a filing under 37 CFR 1.53 as defined just above.					

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail No. EV342416838US addressed to the MAIL BOX: NEW PATENT APPLICATION, Commissioner of Patents & Trademarks, Alexandria, VA 22313-1450 on October 14, 2003.



FEE CALCULATION

The filing fee has been calculated as shown below:

		SMALL ENTITY	OR	OTHER THAN A SMALL ENTITY		
BASIC FEE Design Patent \$170			<u> </u>	\$340	\$	
BASIC	FEE Utility Patent	\$385		\$770	\$ 385.00	
EXTRA	FEES		RATE FEE	RATE FEE		
TOTAL CLAIMS MINUS 20 =			X \$9 =	x \$18 =	\$	
INDEP. CLAIMS MINUS 3 = MULTIPLE DEP. CLAIM			1 X \$43 = + \$145 =	x \$86 = + \$290 =	\$ \$	
☐ ASSIGNMENT			+ \$ 40 =	+ \$40 =	\$	
RULE 53 SURCHARGE			+ \$65 =	+ \$130 =	\$	
TOTAL					\$ 385.00	
			FEE PAYMENT	7		
	Attached is Che	ack No		to cover the basi	o filing fee	
			in the sum of \$	to cover the basis	c ining ice.	
	Fee not enclosed.					
\boxtimes	Please charge Account No. 03-3975 the sum of \$ 385.00.					
			FEE DEFICIENC	CY		
\boxtimes	The Commissioner is authorized to charge (or credit any overpayment) to depo No. 03-3975:					
Any additional filing fees required under 37 CFR 1.16, except Rule 53 filings will be paid within the time permitted by PTOL 1533.						
	Assignment Recordal fees.					
	The filing fee and surcharge under 37 CFR 1.16, patent application processing fees under 37 CFR 1.17 and patent issue fees under 37 CFR 1.18 are intended to be paid by our firm as they arise. As no abandonment is intended by any inadvertent nonpayment of fees, the Commissioner is hereby authorized to charge payment of such fees as from time to time come due, if not paid prior to due date to our Deposit Account No					
\boxtimes	A duplicate copy of this sheet is enclosed.					
Dated	: October 14, 20	003	Le	tfully submitted,	2 de	
			Doc M	o 17 222		

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